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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/887,527	06/25/2001	Gerhard Siemeister	SCH-1815	5738
23599	7590	01/09/2003		
MILLEN, WHITE, ZELANO & BRANIGAN, P.C. 2200 CLARENDON BLVD. SUITE 1400 ARLINGTON, VA 22201			EXAMINER	
			ANGELL, JON E	
			ART UNIT	PAPER NUMBER
			1635	
			DATE MAILED: 01/09/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO. / CONTROL NO. 09/887,527	FILING DATE 6/25/01	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION SIEMEISTER, G.	ATTORNEY DOCKET NO. SCH-1815
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EXAMINER

ANGELL

ART UNIT

PAPER

1635

DATE MAILED:

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Commissioner of Patents

The communication filed 30 October 2002 is not fully responsive to the Office communication mailed 30 September 2002 for the reason(s) set forth on the attached Notice To Comply With The Sequence Rules or CRF Diskette Problem Report. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

The specific problem with the instant application is the elected subgroup, SEQ ID NO: 34a, is not present in the submitted CRF or sequence listing. It is noted that the originally filed sequence listing contained SEQ ID NO: 34a. However, the original sequence listing (pages 38-63 of the specification) was cancelled upon entry of the sequence listing filed 09 January 2002. SEQ ID NO: 34a of the original sequence listing does not appear to be anywhere in the sequence listing/CRF filed 09 January 2002. Submission of a new CRF and sequence listing comprising SEQ ID NO: 34a is required in order to be able to perform a complete search.

Since the reply appears to be bona fide attempt to comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825), applicant is given a TIME PERIOD of **ONE (1) MONTH** from the mailing date of this communication within which to correct the deficiency so as to comply with the sequence rules (37 CFR 1.821 - 1.825) in order to avoid abandonment of the application under 37 CFR 1.821(g). EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication should be directed to Examiner Angell, Art Unit 1635, whose telephone number is (703) 605-1165.

Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center receptionist whose telephone number is (703) 308-0196.

DAVE T. NGUYEN
PRIMARY EXAMINER

J. Eric Angell

Notice to Comply	Application No. 09/887,527	Applicant(s) SIEMEISTER, G.
	Examiner J. Eric Angell	Art Unit 1635

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- 7. Other: The CRF and sequence listing do not contain SEQ ID NO: 34a (the elected sequence) see attached FORM PTO-90C.

Applicant Must Provide:

- An initial or **substitute** computer readable form (CRF) copy of the "Sequence Listing".
- An initial or **substitute** paper copy of the "Sequence Listing", as well as an amendment directing its entry into the **specification**.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216 or (703) 308-2923

For CRF Submission Help, call (703) 308-4212

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